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MALAWI GOVERNMENT

Development Programme
1968—70

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DEVELOPMENT PROGRAMME 1968-70

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Section I

1. SCOPE

The 1968–70 Development Programme covers the whole of the public sector—it includes proposed capital expenditure by Ministries and Government—controlled enterprises or statutory bodies such as the Farmers' Marketing Board, Malawi Railways, Air Malawi, ESCOM, Mudi River Water Board, Malawi Development Corporation and the Malawi Housing Corporation. The Programme does not, however, deal with developments in the private sector, and thus does not constitute a comprehensive national development plan. A more comprehensive plan document, with perspective guide-lines for the economy as a whole, is now being prepared for a further planning period.

2. AIMS

The Development Programme has been drawn up with the following main aims in view:

(i) The most rapid and sustained possible growth of national income.

(ii) Emphasis on investment in directly-productive projects.

(iii) The most economical use of scarce local financial resources.

(iv) The need to avoid crippling the economy in the future with heavy public debt servicing charges and repayments.

(v) The maximum co-ordination of all public sector activities.

(vi) A positive expression of the development objectives of the Government through a well-balanced and attainable programme, with a view to attracting maximum foreign aid.

(vii) Identification of the whole community with the development effort—by demonstrating the opportunities arising from the development of natural resources, industry and associated transport facilities, and the expansion of education and other social services.

3. PUBLIC SECTOR EXPENDITURE

In August, 1967, Government approved a draft Development Programme for 1968–70 amounting to some £43.75 million, to be implemented as and when finance was assured. The sectoral composition of this programme of projects is shown in Table 1.

The expenditure for 1968–70 summarized in Table 1 will be subject to re-phasing within the three years, and some projects may be extended beyond 1970. In certain fields, such as Natural Resources, new projects are being planned now for possible inclusion within the next three-year period, 1969–71. New targets and changing circumstances require a constant revision of the public sector Development Programme. Since the availability of resources has to dictate the composition of the Programme, it is not yet possible to give phasing of expenditure for 1969 and 1970.

Expenditure planned for 1968 will amount to some £11.56 million. Foreign aid is now assured for some major new projects: from the World Bank's International Development Association substantial loans on soft terms will be available for the Zomba/Lilongwe Road Project, the Education Project, the Central Region Land Development Scheme and the Lower Shire Rainfed Cotton Project; German finance has been negotiated for the Salima Cotton Scheme; U.S. A.I.D. funds are available for a survey of sections of the Lakeshore Road; and the balance of some £2.8 million of the U.K.'s Development Loan will finance important projects, particularly in Natural Resources.

In 1968 sector allocations reflect this availability of foreign aid and local resources comprising the savings of statutory bodies, private savings through financial intermediaries and non-inflationary bank credit). In some sectors more funds have been allocated for 1968 than was previously envisaged in drafting the Development Programme 1968–70. Thus the allocations for Natural Resources have been increased to reflect the need to concentrate on directly productive development; it has been found necessary to supplement the reserves of the Malawi Development Corporation, thereby increasing the allocation to Industry and Commerce; expenditure envisaged on the new Nacala Rail Link and new railway rolling stock has also been increased, in part a reflection of additional costs following devaluation.

Thus the total expenditure now scheduled for 1968 represents a more definitive one-year public development plan within the flexible three-year Programme which will "roll forward" as new projects are included and others are changed or completed.

Compared with a rate of development spending, including statutory bodies, of some £6.3 million for 1967 and £6.6 million for 1966, in 1968 public development expenditure is estimated at some £11.36 million, or almost twice as large in money terms. Even allowing for some increases in costs, 1968 will represent a very much larger rate of real development than has been experienced in the past.

A consolidation of the sectoral expenditure allocations for 1968 under five main functional categories indicates the emphasis on directly productive investments. Of the total expenditure of £11.36 million, some 23 per cent. is allocated to Natural Resources, 45 per cent. to Transport and Communications; some 10 per cent. to Commerce, Industry, Power and Water; some 11 per cent. to Social Services and Housing and 11 per cent. to General Services and Works.

I EMPHASIS OF INVESTMENT IN 1968

(a) *Natural Resources*

In view of the fact that the agricultural sector still affords the greatest potential for increasing national income, emphasis in the programme continues to be concentrated upon Natural Resources projects which total £2.57 million or 23 per cent. of the whole investment in the year. Agriculture alone, the largest single sector in the Natural Resources group, will receive £1.8 million or 16 per cent. of the whole.

A very considerable increase will be devoted to livestock production (Veterinary Services), from £45,000 in 1967 to £108,000 in 1968. Forestry will spend over £400,000 next year on its Development Account, in addition to a fairly large allocation on Revenue Account for maintenance of existing plantations.

(b) *Transport*

The second major area of concentration is in the development of Transport and Communications. Some £5.14 million, representing as much as 45 per cent. of the year's expenditure, is envisaged. A large allocation is for Roads, some £1.9 million, of which the single most important project is the I.D.A. financed Zomba–Lilongwe Road. Other major road projects involve sections of the Lakeshore route, Blantyre–Chikwawa, Feeder Roads and General Improvements. The major rail project will be the Nacala Rail Link, connecting Malawi with the Portuguese railhead at Nova Freixo.

(c) *Commerce, Industry, Power, Water Development*

Apart from the Government scheme of Development of Industrial Areas—Phase II (U.K. financed), the main projects for 1968 in the industrial field will be sponsored by the Malawi Development Corporation, both with funds on-lent by Government from foreign loans and from their own capital resources. The former category includes the Hotels Project (C.D.C. and U.K. finance), the Small Industries Loan

(W. German finance) and the Cold Storage and Brewery Loans (both Danish finance). Further investment by Government (from local resources) in the development of industry may be possible in 1969 and 1970 as and when funds permit.

Except for final payments on a small U.K. scheme to install power at Fort Johnston, all development of electricity supplies in 1968 will be financed out of ESCOM'S own reserves and surplus.

Water and Sewerage development includes continuation of the Blantyre Sewerage Scheme (German loan), Soche Sewerage (U.K. loan), and loans to the Mudi River Water Board for pumping equipment and extensions (U.K. loan). District Water Supply schemes at Kasungu and Ntchisi will be undertaken by Government out of local resources.

(*d*) *Social Services and Housing*

Projects in the fields of Social Services and Housing amount to £1.24 million or 11 per cent., within which Education has an allocation of £0.6 million, principally for secondary school developments. The balance of £0.6 million provides for expenditure on Health and Housing, of which the largest scheme is the Permanent Housing project for Blantyre and Lilongwe.

(*e*) *General Services and Works*

The group of projects falling under the heading General Services and Works (sectors Law and Order, New Capital, Government Buildings, Miscellaneous Services and Works Organization) involve expenditure of £1.25 million. Apart from a few exceptions such as the U.K.—financed Customs development and Works Organization schemes, projects in this group require local finance.

5. DEVELOPMENT ESTIMATES 1968

Section II gives details of expenditure on individual projects included in the Development Estimates 1968. The total expenditure for the year 1968 is £8.2 million, but in addition the various statutory bodies will spend a further £3.16 million from funds not included in the Development Estimates. Thus the total public sector's development expenditure in 1968 will be £11.36 million.

For each project shown in Section II the total expenditure equals its 1968 provision plus the residual liability for that item as printed in the Development Estimates 1968, as laid before Parliament. Where there are firm commitments sources of finance for projects are shown.

TABLE I. DEVELOPMENT PROGRAMME 1968–70—PROPOSED EXPENDITURE BY SECTORS

(£'000)

	Sector	1966	1967*	1968	'68–70	Notes
A.	Agriculture	682	650	1,785	6,497	incl. Smallholder Tea Authority and Agricultural Research Council.
B.	F.M.B.	128	100	100	345	
C.	Fisheries	27	59	40	80	
D.	Forestry and Game	368	409	411	1,374	
E.	Veterinary	45	45	108	364	
F.	Lands and Surveys	82	105	122	252	
G.	Roads	1,376	958	1,895	9,273	
H.	Civil Aviation	215	83	308	286	incl. Air Malawi.
I.	Water Transport	83	57	18	280	
J.	Railways	214	467	2,501	4,860	incl. Malawi Railways.
K.	Posts and Telecommunications ..	221	284	423	1,098	
L.	Industry and Commerce ..	449	400	500	270	(1)
M.	Power	283	700	274	2,616	incl. ESCOM.
O.	Education	513	403	594	4,738	incl. University (1662).
P.	Health	103	88	122	1,042	
Q.	Law and Order	403	337	120	512	
R.	Other Government Buildings ..	381	240	425	752	
S.	Miscellaneous Services	302	54	371	227	(2) incl. Head 70
T.	Housing	283	366	519	1,703	incl. Malawi Housing Corporation.
U.	New Capital	27	53	77	5,425	
V.	Water and Sewerage	278	189	394	736	incl. Mudi River Water Board.
W.	Works Organization	148	215	260	1,110	(3)
	TOTAL	6,611	6,262	11,364	43,750	

*Revised Estimate.
(1) 1966, 1967, 1968 include, and 1968–70 excludes, investment by M.D.C.
(2) includes some unallocated local costs of U.K. projects (45).
(3) includes Works Overheads

SECTION II

A. Agriculture

(1) *Project Title:* **COTTON DEVELOPMENT**

(*a*) *Malawi Development Estimates*, 1968: **Head 77 Item 1**

(*b*) *Project Target:* To facilitate the development of cotton growing in several areas not catered for by other schemes by providing:—

(*a*) a subsidy on spraying machines;

(*b*) staff and supporting services; and

(*c*) roads and boreholes.

(*c*) *Summary of Funds Requested:*

1968	Total
£80,627	331,005

(*d*) *Source of Finance:* U.K.

(2) *Project Title:* **MAIZE AND GROUNDNUT DEVELOPMENT**

(*a*) *Malawi Development Estimates*, 1968: **Head 77 Item 2**

(*b*) *Project Target:* To distribute 1,200 short tons of askari maize seed, 40 short tons of hybrid maize seed and 200 tons of groundnut seed in 1970.

(*c*) *Summary of Funds Requested:*

1968	Total
£30,466	128,586

(*d*) *Source of Finance:* U.K.

(3) *Project Title:* **COFFEE DEVELOPMENT**

(*a*) *Malawi Development Estimates*, 1968: **Head 77 Item 6**

(*b*) *Project Target:* To improve the quality and increase the quantity of coffee grown in the Northern Region through extension, research and the provision of pulperies, roads and other infrastructure.

(*c*) *Summary of Funds Requested:*

1968	Total
£17,629	58,332

(*d*) *Source of Finance:* U.K.

(4) *Project Title:* **MINOR CROPS**

(*a*) *Malawi Development Estimates*, 1968: **Head 77 Item 3**

(*b*) *Project Target:* To provide support to the extension service in the development of several minor crops such as Ninde, vegetables, fruit, etc., which show economic promise.

(*c*) *Summary of Funds Requested:*

1968	Total
£7,744	38,177

(*d*) *Source of Finance:* U.K.

(5) *Project Title:* **FERTILIZER SUBSIDY**

(a) *Malawi Development Estimates*, 1968: **Head 77 Item 4**

(b) *Project Target:* To sell 30,000 short tons of fertilizer a year at a subsidized price to Malawi farmers by 1970.

(c) *Summary of Funds Requested:*

	1968	Total
	£160,000	709,600

(d) *Source of Finance:* U.K.

(6) *Project Title:* **ANIMAL HUSBANDRY**

(a) *Malawi Development Estimates*, 1968: **Head 77 Items 7 and 113**

(b) *Project Target:* To set up demonstration and training facilities to encourage a more effective use of cattle and other livestock and the integration of animal with crop husbandry.

(c) *Summary of Funds Requested:*

		1968	Total
Loan	7	27,110	96,958
Local Costs	113	2,694	5,553
TOTAL		£29,801	102,511

(d) *Source of Finance:* U.K.

(7) *Project Title:* **RURAL WATER SUPPLIES**

(a) *Malawi Development Estimates*, 1968: **Head 77 Item 8**

(b) *Project Target:* To supply reliable sources of water for agricultural purposes in rural areas now handicapped by insufficient water.

(c) *Summary of Funds Requested:*

1968	Total
£9,494	79,251

(d) *Source of Finance:* U.K.

(8) *Project Title:* **AGRICULTURAL RESEARCH DEVELOPMENT**

(a) *Malawi Development Estimates*, 1968: **Head 77 Item 17**

(b) *Project Target:* To continue existing programmes and to establish (i) a soil survey unit, (ii) an expanded chemistry unit, (iii) to undertake research on rice cultivation and (iv) research on cultivation of various crops in the Northern Region.

(c) *Summary of Funds Requested:*

1968	Total
£102,301	222,458

(d) *Source of Finance:* U.K.

(9) *Project Title:* **EXTENSION AIDS**

(a) *Malawi Development Estimates*, 1968: **Head 77 Item 13**

(b) *Project Target:* To expand the capacity of the Extension Aids Branch to enable it to meet the steadily increasing demands made upon it by the expanding agricultural extension programme.

(c) *Summary of Funds Requested:*

1968	Total
£25,849	71,995

(d) *Source of Finance:* **U.K.**

(10) *Project Title:* **FARMER TRAINING**

(a) *Malawi Development Estimates*, 1968: **Head 77 Item 14**

(b) *Project Target:* To have 14 Divisional and 67 Rural Training Centres completed and operating by the end of 1969. Provision is made in this project for one divisional training centre and 26 rural centres.

(c) *Summary of Funds Requested:*

1968	Total
£45,235	117,830

(d) *Source of Finance:* U.K.

(11) *Project Title:* **LAND USE SERVICES**

(a) *Malawi Development Estimates*, 1968: **Head 77 Item 10**

(b) *Project Target:* To continue the Land Use Service Project for areas outside land re-organization schemes and to Provide for the running costs of existing vehicles;

(c) *Summary of Funds Requested:*

1968	Total
£53,050	123,475

(d) *Source of Finance:* U.K.

(12) *Project Title:* **AGRO-ECOLOGICAL SURVEY**

(a) *Malawi Development Estimates*, 1968: **Head 77 Item 11**

(b) *Project Target:* To provide for the continued work of the agro-economic survey teams, and to provide for a farm management survey beginning in September, 1968.

(c) *Summary of Funds Requested:*

1968	Total
£5,290	28,218

(d) *Source of Finance:* U.K.

(13) *Project Title:* **SUPERVISED CREDIT**

(a) *Malawi Development Estimates*, 1968: **Head 77, Item 12**

(b) *Project Target:* To increase the capacity of the supervised credit service.

(c) *Summary of Funds Requested:*

1968	Total
£12,969	47,598

(d) *Source of Finance:* U.K.

(14) *Project Title:* **NATIONAL SAMPLE SURVEY OF AGRICULTURE**

(*a*) *Malawi Development Estimates*, 1968: **Head 77 Item 28**

(*b*) *Project Target:* To carry out a national farm survey which will provide reliable data on acreage and production of different crops, land use, terrain, size of farms, tools and implements used on farms, expenditure on durable and non-durable goods, subsistence consumption of food and farm and non-farm income.

(*c*) *Summary of Funds Requested:*

1968	Total
£14,402	27,208

(*d*) *Source of Finance:* U.K.

(15) *Project Title:* **COLBY SCHOOL OF AGRICULTURE**

(*a*) *Malawi Development Estimates*, 1968: **Head 77 Item 15**

(*b*) *Project Target:* To extend facilities at Colby and nearby Likuni, to cope with the larger intake of students necessitated by the rapidly increasing requirement for agriculture technical assistants in the development programme.

(*c*) *Summary of Funds Requested:*

1968	Total
£24,371	24,371

(*d*) *Source of Finance:* U.K.

(16) *Project Title:* **HOUSING FOR AGRICULTURAL EXTENSION STAFF**

(*a*) *Malawi Development Estimates*, 1968: **Head 77 Item 29**

(*b*) *Project Target:* To fill the existing gap in housing and provide for new staff over the next three year period (1968-70) for the Department of Agriculture.

(*c*) *Summary of Funds Requested:*

1968	Total
£72,700	486,996

(*d*) *Source of Finance:* U.K.

(17) *Project Title:* **ESTABLISHMENT OF AN IRRIGATION BRANCH**

(*a*) *Malawi Development Estimates*, 1968: **Head 77 Item 27**

(*b*) *Project Target:* The establishment of an irrigation branch within the Ministry of Natural Resources which will be responsible for the technical side of irrigation, including giving advice in selecting sites, providing designs and costings and in some cases supervising construction works, and advising on irrigation designs, etc., provided for the Department of Agriculture by outside agencies.

(*c*) *Summary of Funds Requested:*

1968	Total
£78,943	232,902

(*d*) *Source of Finance:* U.K.

(18) *Project Title:* **BUNDA FARM—CAPITAL**

(*a*) *Malawi Development Estimates*, 1968: **Head 77 Item 16**

(*b*) *Summary of Funds Requested—Carry-forward of* 1967 *Programme:*

1968	Total
£21,022	21,022

This sum is requested in order to make up the difference between the agreed T.E.C. of the project and the actual expenditure to 31/12/1967, for completion of the project.

(*c*) *Source of Finance:* U.K.

(19) *Project Title:* **TEA DEVELOPMENT**

(*a*) *Malawi Development Estimates*, 1968: **Head 77 Item 5**

(*b*) *Project Target:* To provide housing and two vehicles to assist in the establishment of 2,000 acres of small-holder tea in the Cholo/Mlanje area of the Southern Region; and in the Northern Region the collection of sufficient data in the Nkhata Bay area to enable tea development to proceed along economic lines.

(*c*) *Summary of Funds Requested:*

1968	Total
£18,730	28,055

(*d*) *Source of Finance:* U.K.

(20) *Project Title:* **C.D.C. TEA LOAN**

(*a*) *Malawi Development Estimates*, 1968: **Head Item**

(*b*) *Project Target:* The objective of this project is the establishment by 1972 of 2,000 acres of smallholder tea in the Cholo/Mlanje area of the Southern Region, and the collection of sufficient data in the Nkhata Bay area of the Northern Region to enable development to proceed there along economic lines.

(*c*) *Summary of Funds Requested:*

1968	Total
£34,341	135,980

(*d*) *Source of Finance:* C.D.C.

(*e*) Note: this item does not appear in the Government Estimates as the funds will be loaned directly to the Smallholder Tea Authority.

(21) *Project Title:* **LAND REORGANIZATION—CENTRAL REGION**

(*a*) *Malawi Development Estimates*, 1968: **Head 77 Items 24 and 111**

(*b*) *Project Target:* The project is designed to bring about major improvements in agricultural practices and production in an area of some 500,000 acres, having an agricultural population of about 180,000 near Lilongwe.

(c) *Summary of Funds Requested:*

		1968	Total
Bank	[24]	327,400	2,500,000
Local	[111]	40,000	231,100
TOTAL		£367,400	2,731,100

(d) *Source of Finance:* I.D.A.

(22) *Project Title:* **LOWER SHIRE (SOUTH CHIKWAWA) RAINFED COTTON**

(a) *Malawi Development Estimates*, 1968: **Head 77 Items 25 and 112**

(b) *Project Target:* The project is intended to induce some 4,000 farmers in the Lower Shire Valley to adopt improved agricultural practices and thus to bring about a rapid and sustained increase in agricultural output, in particular of cotton, and of cash incomes.

(c) *Summary of Funds Requested:*

		1968	Total
Bank	[25]	82,700	1,540,000
Local	[112]	34,000	121,975
TOTAL		£116,700	1,661,975

(d) *Source of Finance:* I.D.A.

(23) *Project Title:* **CENTRAL REGION LAKESHORE COTTON DEVELOPMENT**

(a) *Malawi Development Estimates*, 1968: **Head 77 Items 30 and 31**

(b) *Project Target:* The objective is to reach 3,000 farmers in the Central Region Lakeshore area during a 5 year period, and to train them in the techniques of cotton spraying, rotation and fertilizer use. It is proposed to raise the annual output of seed cotton from the present 3,000 tons to some 8,000 by 1972.

(c) *Summary of Funds Requested:*

		1968	Total
Loan	[30]	155,330	377,720
Technical Assistance	[31]	5,115	26,205
TOTAL		£160,445	403,925

(d) *Source of Finance:* W. Germany

(24) *Project Title:* **TURKISH TOBACCO DEVELOPMENT**

(a) *Malawi Development Estimates*, 1968: **Head 77 Items 18 and 19**

(b) *Project Target:* The objective is to achieve an output of 300,000 lb. of high quality Turkish tobacco by the end of 1969 in the districts of Mzimba and Rumpi (Northern Region) and Kasungu (Central Region).

(c) *Summary of Funds Requested:*

	1968	Total
Loan [18]	14,300	17,210
Technical Assistance [19]	10,160	20,920
TOTAL	£24,460	38,130

(d) *Source of Finance:* W. Germany

(25) *Project Title:* **DANISH BOREHOLE PROJECT**

(a) *Malawi Development Estimates*, 1968: **Head 77 Item 26**

(b) *Project Target:* To drill about 70 boreholes in the Southern Region (1967—30, 1968—40). Preference is to be given to areas in which cotton production can be expanded, but the area of South Chikwawa is to be excluded if the World Bank Rainfed Cotton Scheme is approved.

(c) *Summary of Funds Requested:*

1968	Total
£17,855	17,855

(d) *Source of Finance:* F.F.H.C. (Denmark)

(26) *Project Title:* **CHIKONJE COTTON GROWERS SCHEME**

(a) *Malawi Development Estimates*, 1968: **Head 77 Item 23**

(b) *Project Target:* The objective is the successful i.e. fully economic, settlement of 20 cotton farmers on the old Chikonje estate, Nsanje District.

(c) *Summary of Funds Requested:*

1968	Total
£1,219	3,258

(d) *Source of Finance:* Oxfam and Local

(27) *Project Title:* **TRACTOR CONTRACT PLOUGHING**

(a) *Malawi Development Estimates*, 1968: **Head 77 Item 116**

(b) *Project Target:* The objective is to demonstrate in as short a time as possible that tractor ploughing on contract in the Lower Shire River area is an economic proposition and to hand the enterprise over to private enterprise.

(c) *Summary of Funds Requested:*

1968	Total
£1,000	16,940

(d) *Source of Finance:* Local

(28) *Project Title:* **LOCAL COSTS—TAIWAN TECHNICAL ASSISTANCE**

(a) *Malawi Development Estimates*, 1968: **Head 77 Item 102**

(b) *Project Target:* The provision of local support necessary for the two Malawi Taiwanese technical assistance teams now in Malawi and to two teams of Young Pioneers being trained by them in irrigated rice productior techniques.

(c) *Summary of Funds Requested:*

1968	Total
£20,113	40,061

(d) *Source of Finance:* Local

(29) *Project Title:* **KASUNGU FLUE-CURED TOBACCO GROWERS SCHEME**

(a) *Malawi Development Estimates*, 1968: **Head 77 Item 101**

(b) *Project Target:* The objective is to train 100 farmers in the technique of flue-cured tobacco production, taking 10 trainees per year, and to settle these on individual farms each producing 20 acres of tobacco annually. The target output of tobacco is 2 million lbs cured leaf per annum from Kasungu.

(c) *Summary of Funds Requested:*

1968	Total
£24,200	89,960

(d) *Source of Finance:* Local

(30) *Project Title:* **LAND AND WATER RESOURCES—SOUTHERN MALAWI**

(a) *Malawi Development Estimates*, 1968: **Head 77 Item 153**

(b) *Project Target:* To prepare by late 1968 or early 1969 a project submission on the irrigation potential of the Lower Shire Valley, together with a detailed plan and estimates for an irrigated area of 10,000 acres for which finance is to be requested from the World Bank.

(c) *Summary of Funds Requested:*

1968	Total
£25,290	36,866

(d) *Source of Finance:* Local

(31) *Project Title:* **BUNDA AGRICULTURAL COLLEGE PHASE II**

(a) *Malawi Development Estimates*, 1968: **Head 77 Item 21**

(b) *Project Description:* Due to difficulties in procuring kitchen equipment £5,000 has to be carried forward from 1967 to 1968.

(c) *Summary of Funds Requested:*

1968	Total
£5,833	5,833

(d) *Source of Finance:* A.I.D.

(32) *Project Title:* **AGRICULTURAL RESEARCH COUNCIL CAPITAL—MALAWI GOVERNMENT CONTRIBUTION**

(a) *Malawi Development Estimates*, 1968: **Head 77 Item 110**

(b) *Project Target:* To provide a 20 per cent. contribution towards the cost of setting up the following units of the Agricultural Research Council of Malawi:

(i) Cotton Pest Research Unit and Headquarters at Makoka near Zomba.

(ii) Tree Breeding Unit at Chongoni, near Dedza.

(iii) Soil Physics Unit attached to Tea Research Foundation at Swazi near Mlanje.

(iv) Biometrics Unit, siting not finalized.

(*c*) *Summary of Funds Requested:*

1968	Total
£14,585	26,180

(*d*) *Source of Finance:* Local

(33) *Project Title:* **LOCAL COSTS BRITISH PROJECTS (AGRICULTURE)**

(*a*) *Malawi Development Estimates* 1968: **Head 77 Item 114**

(*b*) *Project Target:* To provide for various items in British-aided schemes not obtainable from U.K. or Malawi Sources.

(*c*) *Summary of Funds Requested:*

1968	Total
£700	700

(*d*) *Source of Finance:* Local

(34) *Project Title:* **MALAWI YOUNG PIONEERS DEVELOPMENT**

(*a*) *Malawi Development Estimates* 1968: **Head 77 Item 115**

(*b*) *Project Target:* provision of H.Q. buildings and staff houses, plus furniture and equipment.

(*c*) *Summary of Funds Requested:*

1968	Total
£47,506	47,506

(*d*) *Source of Finance:* Local

C. Fisheries

(35) *Project Title:* **FISHERIES DEVELOPMENT**

(*a*) *Malawi Development Estimates*, 1968: **Head 78 Item 1**

(*b*) *Project Target:* To complete the establishment of a larger fisheries department by providing 3 houses in 1968, the purchase of a specialized boat for Lake Chilwa in 1968 and the construction of market roads in 1968 and 1969. Recurrent costs of the enlarged portion are also included.

(*c*) *Summary of Funds Requested:*

1968	Total
£36,047	79,085

(*d*) *Source of Finance:* U.K.

(36) *Project Title:* **LAKE CHILWA RESTOCKING**

(*a*) *Malawi Development Estimates*, 1968: **Head 78 Item 4**

(*b*) *Project Target:* To restock Lake Chilwa with about 500,000 young *Tilapi Tilapia shirana chilwae*, in May, 1969 if possible.

(*c*) *Summary of Funds Requested:*

1968	Total
£1,500	2,150

(*d*) *Source of Finance:* U.K.

(37) *Project Title:* **FISHERMEN'S INSTITUTE**

(*a*) *Malawi Development Estimates*, 1968: **Head 78 Item 2**

(*b*) *Project Target:* Provision of one half-year's running costs of the Fishermen's Training Institute at Fort Johnston. From mid—1968 running costs will be carried under Revenue Account.

(*c*) *Summary of Funds Requested:*

1968	Total
£1,971	1,971

(*d*) *Source of Finance:* F.F.H.C.

D. Forestry and Game

(38) *Project Title:* **AFFORESTATION UNITS**

(*a*) *Malawi Development Estimates*, 1968: **Head 79 Item 1**

(*b*) *Project Target:* To plant 2,000 acres of trees (1,600 acres softwood, 400 acres hardwood) each year in a programme to make Malawi self-sufficient in construction timber.

(*c*) *Summary of Funds Requested:*

1968	Total
£215,362	636,961

(*d*) *Source of Finance:* U.K.

(39) *Project Title:* **SAWMILLING**

(*a*) *Malawi Development Estimates*, 1968: **Head 79 Item 3**

(*b*) *Project Target:* To bring the Government sawmills at Blantyre, Zomba, Dedza, Chikangawa and a possible new mill at Mlanje up to a capacity that can deal with the increasing output of saw logs from Government plantations.

(*c*) *Summary of Funds Requested:*

1968	Total
£29,308	64,008

(*d*) *Source of Finance:* U.K.

(40) *Project Title:* **VIPYA PULPWOOD PLANTATIONS**

(*a*) *Malawi Development Estimates*, 1968: **Head 79 Item 2**

(*b*) *Project Target:* To plant 30,250 acres of pulpwood on the Vipya Plateau in the three years 1968–1970.

(*c*) *Summary of Funds Requested:*

1968	Total
£134,057	673,745

(*d*) *Source of Finance:* U.K.

(41) *Project Title:* **VIPYA PULPWOOD FEASIBILITY SURVEY**

(*a*) *Malawi Development Estimates*, 1968: **Head 79 Item 101**

(*b*) *Project Target:* To determine the economic feasibility of a pulp industry based on the Vipya Pulpwood Plantations to commence production 1975–1980.

(*c*) *Summary of Funds Requested:*

1968	Total
£1	£18,355

(*d*) *Source of Finance:* Still under negotiation

(42) *Project Title:* **HONEY AND WAX PRODUCTION**

(*a*) *Malawi Development Estimates*, 1968: **Head 79 Item 7**

(*b*) *Project Target:* To establish a commercial beekeeping industry in Malawi producing 10 tons of honey with its associated wax by the end of 1970.

(*c*) *Summary of Funds Requested:*

1968	Total
£3,312	11,230

(*d*) *Source of Finance:* U.K.

(43) *Project Title:* **FORESTRY RESEARCH**

(*a*) *Malawi Development Estimates*, 1968: **Head 79 Item 5**

(*b*) *Project Target:* To provide for the establishment of a Forest Entomology section, including the provision of housing and equipment as well as providing additional facilities for the tree-breeding and production of improved seed-strains programmes.

(*c*) *Summary of Funds Requested:*

1968	Total
£5,160	16,483

(*d*) *Source of Finance:* U.K.

(44) *Project Title:* **FORESTRY STAFF TRAINING**

(*a*) *Malawi Development Estimates*, 1968: **Head 79 Item 4**

(*b*) *Project Target:* To expand the facilities at the Forest School, Chongoni to enable the department to begin the training of Foresters (T.O.) in Malawi.

(*c*) *Summary of Funds Requested:*

1968	Total
£5,560	7,995

(*d*) *Source of Finance:* U.K.

(45) *Project Title:* **DEVELOPMENT OF GAME RESERVES**

(*a*) *Malawi Development Estimates*, 1968: **Head 76 Item 6**

(*b*) *Project Target:* To protect Malawi's game in Game Reserves and at the same time encourage the tourist industry by improving existing game camps and constructing two new ones at Majete and Vwaza Marsh in 1970.

(*c*) *Summary of Funds Requested:*

1968	Total
£13,715	66,169

(*d*) *Source of Finance:* U.K.

(46) *Project Title:* **LOCAL COSTS BRITISH PROJECTS (FORESTRY)**

(*a*) *Malawi Development Estimates*, 1968: **Head 79 Item 102**

(*b*) *Project Target:* To provide for various items in British-aided schemes not obtainable from U.K. or Malawi sources.

(*c*) *Summary of Funds Requested:*

1968	Total
£4,797	4,797

(*d*) *Source of Finance:* Local

E. Livestock

(47) *Project Title:* **CATTLE MARKETING**

(*a*) *Malawi Development Estimates*, 1968: **Head 81 Item 1**

(*b*) *Project Target:* To have 36 cattle markets with scales (fixed or portable) completed and operating by 1970–71, to be built during the next three years; to construct 18 cattle route kholas by 1970; to expand facilities at the Kuti holding-ground and establish two new holding-grounds by 1970.

(*c*) *Summary of Funds Requested:*

1968	Total
£26,547	75,919

(*d*) *Source of Finance:* U.K.

(48) *Project Title:* **DISEASE CONTROL**

(*a*) *Malawi Development Estimates*, 1968: **Head 81 Item 2**

(*b*) *Project Target:* To construct 32 new dip tanks by 1970 and rehabilitate 5 old tanks a year; to vaccinate 138,000 cattle in 1968 in the Northern and Central Regions against tuberculosis, and 120,000 a year in 1969 and 1970; to vaccinate 105,000 dogs a year against Rabies; to construct 35 cattle crushes for East Coast Fever control in 1968, and 12 crushes a year in 1968 and 1969 for B.C.G. vaccination.

(*c*) *Summary of Funds Requested:*

1968	Total
£38,000	148,200

(*d*) *Source of Finance:* U.K.

(49) *Project Title:* **POULTRY IMPROVEMENT**

(*a*) *Malawi Development Estimates*, 1968: **Head 81 Item 4**

(*b*) *Project Target:* To rear and distribute annually 90,000 six-week old chicks of an improved strain by 1970. The project provides for additional buildings and running costs to enable the poultry section of the Veterinary Department to meet this target.

(*c*) *Summary of Funds Requested:*

1968	Total
£13,384	55,704

(*d*) *Source of Finance:* U.K.

(50) *Project Title:* **ARTIFICIAL INSEMINATION**

(*a*) *Malawi Development Estimates*, 1968: **Head 81 Item 5**

(*b*) *Project Target:* To establish an insemination centre in the Central Region, and to increase annual production of crossbred calves to 2,400 by 1970.

(*c*) *Summary of Funds Requested:*

1968	Total
£10,079	31,775

(*d*) *Source of Finance:* U.K.

(51) *Project Title:* **VETERINARY STAFF TRAINING**

(*a*) *Malawi Development Estimates*, 1968: **Head 81 Item 3**

(*b*) *Project Target:* To expand the training facilities at Mikolongwe to allow the introduction of two-year courses for training ten Technical Assistants a year, and expansion of advanced in-service training and farmers' courses.

(*c*) *Summary of Funds Requested:*

1968	Total
£3,359	22,948

(*d*) *Source of Finance:* U.K.

(52) *Project Title:* **RURAL DAIRIES**

(*a*) *Malawi Development Estimates*, 1968: **Head 81 Item 6**

(*b*) *Project Target:* To have four rural Demonstration Dairies built, equipped and operating by the end of 1970.

(*c*) *Summary of Funds Requested:*

1968	Total
£6,010	17,391

(*d*) *Source of Finance:* U.K.

(53) *Project Title:* **SUBSIDIES**

(*a*) *Malawi Development Estimates*, 1968: **Head 81 Item 7**

(*b*) *Project Target:* The subsidy scheme on high grade beef is being phased out and the last subsidies will be paid in 1969.

(*c*) *Summary of Funds Requested:*

1968	Total
£5,000	8,750

(*d*) *Source of Finance:* U.K.

(54) *Project Title:* **LOCAL CONTRIBUTION TO UNDP MINI-PROJECT, IMPROVEMENT OF LIVESTOCK AND DAIRY INDUSTRY IN MALAWI**

(*a*) *Malawi Development Estimates*, 1968: **Head 81 Item 102**

(*b*) *Project Target:* To provide the cash counterpart for a three year UNDP Special Fund project for the improvement of livestock and dairy production.

(c) *Summary of Funds Requested:*

1968	Total
£5,598	13,450

(d) *Source of Finance:* Local

F. Land and Surveys

(55) *Project Title:* **MAP REVISION AND REPRODUCTION UNIT**

(a) *Malawi Development Estimates*, 1968: **Head 80 Item 4**

(b) *Project Target:* The development and bringing into operation by the end of 1971 of a Map Revision and Reproduction Unit capable of the full revision of Malawi's basic maps over a ten-year period.

(c) *Summary of Funds Requested:*

1968	Total
£27,963	61,502

(d) *Source of Finance:* U.K.

(56) *Project Title:* **PRECISE LEVELLING SURVEY**

(a) *Malawi Development Estimates*, 1968: **Head 80 Item 2**

(b) *Project Target:* To have trained by 1970 four levelling team capable of carrying out the work of establishing a primary and secondary network of precise levels with a minimum of supervision, and at the same time to have made significant progress in the establishment of the network of primary levels.

(c) *Summary of Funds Requested:*

1968	Total
£8,469	20,439

(d) *Source of Finance:* U.K.

(57) *Project Title:* **ECONOMIC MINERAL SURVEY**

(a) *Malawi Development Estimates*, 1968: **Head 80 Item 1**

(b) *Project Target:* To complete the systematic geological surveying of Malawi in sufficient detail for the publication of a 1: 100,000 map and report by the end of 1969.

(c) *Summary of Funds Requested:*

1968	Total
£70,663	139,147

(d) *Source of Finance:* U.K.

(58) *Project Title:* **AERIAL SURVEYS**

(a) *Malawi Development Estimates*, 1968: **Head 80 Item 102**

(b) *Project Target:* This project provides for the 15 per cent. local counterpart contribution of aerial photography and mapping work carried out by the U.K. Directorate of Overseas Surveys in the previous year. It includes provision for Township Mapping.

(c) *Summary of Funds Requested:*

1968	Total
£14,788	24,788

(d) *Source of Finance:* Local

G. Roads

(59) *Project Title:* **BUA BRIDGE (MBOBO'S)**

(a) *Malawi Development Estimates*, 1968: **Head 85 Item 106**

(b) *Project Target:* To construct an all-weather bridge over the Bua River on the main S.54 East-West road in the Central Region.

(c) *Summary of Funds Requested:*

1968	Total
£16,000	16,000

(d) *Source of Finance:* Local

(60) *Project Title:* **ROAD PLANNING AND RESEARCH**

(a) *Malawi Development Estimates*, 1968: **Head 85 Item 101**

(b) *Project Target:* To carry out development planning work necessary for the proper preparation of the road development programme.

(c) *Summary of Funds Requested:*

1968	Total
£10,000	19,669

(d) *Source of Finance:* Local

(61) *Project Title:* **CHIROMO ROAD BRIDGE (PLANNING)**

(a) *Malawi Development Estimates*, 1968: **Head 85 Item 109**

(b) *Project Target:* To deck in the existing rail bridge at Chiromo over the Shire River to allow it to be used by road traffic, replacing the existing ferry.

(c) *Summary of Funds Requested:*

1968	Total
£579	579

(d) *Source of Finance:* Local

(62) *Project Title:* **CROP EXTRACTION ROADS**

(a) *Malawi Development Estimates*, 1968: **Head 85 Item 11**

(b) *Project Target:* To construct or improve feeder roads, especially in the areas of the new Zomba–Lilongwe and Lakeshore roads.

(c) *Summary of Funds Requested:*

1968	Total
£20,167	165,167

(d) *Source of Finance:* U.K.

(63) *Project Title:* **BENGA NKHOTAKOTA ROAD**

(*a*) *Malawi Development Estimates*, 1968: **Head 85 Item 7**

(*b*) *Project Target:* To construct an all-weather road from Benga to Nkhotakota in order to complete the Salima–Nkhotakota section of the Lakeshore Highway.

(*c*) *Summary of Funds Requested:*

1968	Total
£30,072	50,072

(*d*) *Source of Finance:* U.K.

(64) *Project Title:* **BLANTYRE/CHIKWAWA ROAD**

(*a*) *Malawi Development Estimates*, 1968: **Head 85 Item 12**

(*b*) *Project Target:* To improve two sections of the Blantyre/Chikwawa Road by the provision of a bitumen surface.

(*c*) *Summary of Funds Requested:*

1968	Total
£70,000	134,000

(*d*) *Source of Finance:* U.K.

(65) *Project Title:* **GENERAL IMPROVEMENTS**

(*a*) *Malawi Development Estimates*, 1968: **Head 85 Item 10**

(*b*) *Project Target:* To continue the programme of road improvements using the surplus seasonal maintenance capacity of the Roads Department. The programme deals with sections of roads which are known to be troublesome or dangerous, particularly during the rainy season.

(*c*) *Summary of Funds Requested:*

1968	Total
£30,000	94,685

(*d*) *Source of Finance:* U.K.

(66) *Project Title:* **MONKEY BAY/GOLOMOTI ROAD**

(*a*) *Malawi Development Estimates*, 1968: **Head 85 Item 15**

(*b*) *Project Target:* This road, of Class III gravel standard, will be a section of the proposed Lakeshore Road extending from Karonga to Monkey Bay. Together with the Monkey Bay–Fort Johnston–Liwonde Road, it should provide a major improvement to the transportation network of the area. The engineering survey will probably not be completed until the end of 1968, and it is therefore expected that construction will commence early in 1969.

(*c*) *Summary of Funds Requested:*

1968	Total
£1	735,000

(*d*) *Source of Finance:* Still under negotiation

(67) *Project Title:* **SALIMA/BALAKA ROAD**

(*a*) *Malawi Development Estimates*, 1968: **Head 85 Item 14**

(*b*) *Project Target:* This project is a part of the Lakeshore Road project extending from Karonga to Monkey Bay. The first section, from Salima

to Golomoti of Class I gravel standard, will form part of the Lakeshore route. From Golomoti a spur will extend to Balaka, of Class I gravel standard. This project is of vital importance to the Central Region Lakeshore development project as it will open the area for settlement and extension staff. An engineering survey is being carried out and it is expected that construction will start in 1968.

(*c*) *Summary of Funds Requested:*

	1968	Total
	£1	1,810,000

(*d*) *Source of Finance:* Still under negotiation

(68) *Project Title:* **CHILUMBA CHIWETA ROAD**

(*a*) *Malawi Development Estimates*, 1968: **Head 85 Item 16**

(*b*) *Project Target:* This project is a section of the proposed Lakeshore Road and an extension of the newly-constructed Karonga Chilumba Road. The 20-mile long section will be constructed to Class I gravel standard, and construction should start in 1968. This will depend upon the loan negotiations with the German Government.

(*c*) *Summary of Funds Requested:*

	1968	Total
	£1	625,000

(*d*) *Source of Finance:* Still under negotiation

(69) *Project Title:* **ZOMBA LILONGWE ROAD**

(*a*) *Malawi Development Estimates*, 1968: **Head 85 Items 2, 3, 4, 102, 103, 104**

(*b*) *Project Target:* The objective is to bring the main road artery of Malawi which extends 371 miles from the Mozambique Border near Mlanje to the Zambian Border near Mchinji up to a 2-lane bituminous standard. Where necessary the existing road will be realigned and reconstructed. Also included is a Road Transport Survey (Item 104).

(*c*) *Summary of Funds Requested:*

		1968	Total
Construction	2	1,200,000	3,085,714
Consultants	3	82,000	187,500
Road Transport Survey	4	33,928	33,928
TOTAL I.D.A.		£1,315,928	3,307,142
Local Costs Construction	102	300,000	771,340
Local Costs Consultants	103	12,000	32,500
Local Costs Road Transport Survey	104	5,000	5,000
GRAND TOTAL		£1,632,928	4,116,072

(*d*) *Source of Finance:* I.D.A. and Local

(70) *Project Title:* **CHIKWAWA BRIDGE**

(*a*) *Malawi Development Estimates*, 1968: **Head 85 Item 108**

(*b*) *Project Target:* To construct a 640 ft. span bridge at Chikwawa to replace the existing ferry.

(*c*) *Summary of Funds Requested:*

1968	Total
£40,000	40,000

(*d*) *Source of Finance:* Local

(71) *Project Title:* **DISTRICT ROADS**

(*a*) *Malawi Development Estimates*, 1968: **Head 85 Item 9**

(*b*) *Project Target:* To improve the existing District Road network, with particular improvement to minor bridging and cultivating, minor realignments and surface improvements.

(*c*) *Summary of Funds Requested:*

1968	Total
£20,000	184,463

(*d*) *Source of Finance:* U.K.

(72) *Project Title:* **A.I.D. LAKESHORE ROAD ENGINEERING SURVEY**

(*a*) *Malawi Development Estimates*, 1968: **Head 85 Items 13 and 110**

(*b*) *Project Target:* To continue the engineering survey for further sections of the Lakeshore road.

(*c*) *Summary of Funds Requested:*

		1968	Total
A.I.D.	13	22,880	22,880
Local	110	2,000	2,000
TOTAL		£24,880	24,880

H. Civil Aviation

(73) *Project Title:* **KARONGA AERODROME**

(*a*) *Malawi Development Estimates*, 1968: **Head 85 Item 18**

(*b*) *Project Target:* It is proposed to construct technical buildings and staff quarters for ground services and to instal telecommunications equipment and a radio navigation beacon at Karonga aerodrome.

(*c*) *Summary of Funds Requested:*

1968	Total
£22,650	44,650

(*d*) *Source of Finance:* U.K.

(74) *Project Title:* **BLANTYRE AIRPORT**

(*a*) *Malawi Development Estimates*, 1968: **Head 85 Item 17**

(*b*) *Project Target:* To improve various facilities of Blantyre Airport including Telecommunications Equipment, Terminal Building alterations,

Meteorological equipment, Kitchen Re-equipment and Air conditioning of Air Traffic Control Tower.

(c) *Summary of Funds Requested:*

1968	Total
£29,250	57,250

(d) *Source of Finance:* U.K.

(75) *Project Title:* **INVESTMENT IN AIR MALAWI**

(a) *Malawi Development Estimates*, 1968: **Head 85 Item 19**

(b) *Project Target:* To establish an independent Air Malawi.

(c) *Summary of Funds Requested:*

1968	Total
£150,000	150,000

(d) *Source of Finance:* U.K.

(76) *Project Title:* **FLIGHT INFORMATION CENTRE**

(a) *Malawi Development Estimates*, 1968: **Head 85 Item 114**

(b) *Project Target:* To establish a Flight Information Centre at Blantyre Airport.

(c) *Summary of Funds Requested:*

1968	Total
£6,580	7,290

(d) *Source of Finance:* Local

I. Water Transport

(77) *Project Title:* **LAKE SERVICE UTILIZATION SURVEY**

(a) *Malawi Development Estimates*, 1968: **Head 85 Item 20**

(b) *Project Target:* To pay consultants' fees for the Kampsax survey completed in 1967.

(c) *Summary of Funds Requested:*

1968	Total
£5,500	5,500

(d) *Source of Finance:* Denmark

(78) *Project Title:* **REHABILITATION OF "CHAUNCY MAPLES"**

(a) *Malawi Development Estimates*, 1968: **Head 85 Item 116 (1)**

(b) *Project Target:* Outstanding Costs from 1967.

(c) *Summary of Funds Requested:*

1968	Total
£12,000	12,000

(d) *Source of Finance:* Local

J. Railways

(79) *Project Title:* **NACALA RAIL LINK CONSULTANCY SERVICES**

(*a*) *Malawi Development Estimates*, 1968: **Head 85 Item 21**

(*b*) *Project Target:* Outstanding payments for Kampsax survey of proposed rail link.

(*c*) *Summary of Funds Requested:*

1968	Total
£500	500

(*d*) *Source of Finance:* Denmark

K. Posts and Telecommunications

(80) *Project Title:* **INTER-REGIONAL TRUNK GROWTH**

(*a*) *Malawi Development Estimates*, 1968: **Head 83 Item 8**

(*b*) *Project Target:* It is proposed to construct a microwave bearer with associated channeling equipment between Lilongwe, Blantyre and Zomba to provide better services and to meet increased traffic demands.

(*c*) *Summary of Funds Requested:*

1968	Total
£169,158	179,158

(*d*) *Source of Finance:* U.K.

(81) *Project Title:* **MISCELLANEOUS EQUIPMENT**

(*a*) *Malawi Development Estimates*, 1968: **Head 83 Item 11**

(*b*) *Project Target:* Provision of minor items of equipment essential to the development of the telecommunications network.

(*c*) *Summary of Funds Requested:*

1968	Total
£7,000	26,500

(*d*) *Source of Finance:* U.K.

(82) *Project Title:* **TELECOMMUNICATIONS EQUIPMENT BUILDINGS**

(*a*) *Malawi Development Estimates*, 1968: **Head 83 Item 15**

(*b*) *Project Target:* To provide adequate buildings to accommodate various branches of the Department of Posts and Telecommunications.

(*c*) *Summary of Funds Requested:*

1968	Total
£23,000	45,500

(*d*) *Source of Finance:* U.K.

(83) *Project Title:* **TRUNK CIRCUIT GROWTH, CENTRAL AND NORTHERN REGIONS**

(*a*) *Malawi Development Estimates*, 1968: **Head 83 Item 5**

(*b*) *Project Target:* To establish and/or improve the existing trunk circuits within the Northern and the Central Regions.

(c) *Summary of Funds Requested:*

1968	Total
£25,385	68,075

(d) *Source of Finance:* U.K.

(84) *Project Title:* **TRUNK CIRCUIT GROWTH—SOUTHERN REGION**

(a) *Malawi Development Estimates*, 1968: **Head 83 Item 4**

(b) *Project Target:* The development of trunk circuits in the Southern Region.

(c) *Summary of Funds Requested:*

1968	Total
£15,075	72,785

(d) *Source of Finance:* U.K.

(85) *Project Title:* **LOCAL TELEPHONE GROWTH**

(a) *Malawi Development Estimates*, 1968: **Head 83 Item 6**

(b) *Project Target:* To install additional equipment for extension of the existing local telephone networks.

(c) *Summary of Funds Requested:*

1968	Total
£42,000	150,000

(d) *Source of Finance:* U.K.

(86) *Project Title:* **AUTOMATIC TELEPHONE EXCHANGES**

(a) *Malawi Development Estimates*, 1968: **Head 83 Item 13**

(b) *Project Target:* Normal development of automatic exchanges to meet growth of subscriber circuits.

(c) *Summary of Funds Requested:*

1968	Total
£7,623	62,533

(d) *Source of Finance:* U.K.

(87) *Project Title:* **EXTERNAL TELECOMMUNICATIONS**

(a) *Malawi Development Estimates*, 1968: **Head 83 Items 17, 103**

(b) *Project Target:* To expand the external telecommunications network in order to cater for increased traffic, and to improve its quality.

(c) *Summary of Funds Requested:*

	1968	Total
U.K. [17]	3,000	20,000
Local [103]	1,000	41,725
TOTAL	£4,000	61,725

(d) *Source of Finance:* U.K. and Local

(88) *Project Title:* **AUTOMATIC TELEPHONE EXCHANGE EQUIPMENT—BLANTYRE AREA**

(*a*) *Malawi Development Estimates*, 1968: **Head 83 Items 3, 16, 105**

(*b*) *Project Target:* To purchase automatic telephone equipment in stages in order to meet the increased demand for telephone services in the Blantyre area.

(*c*) *Summary of Funds Requested:*

	1968	Total
U.K. 3	200	200
Denmark 16	74,815	205,215
Local (105)	£6,080	6,080
TOTAL	£81,095	211,495

(*d*) *Source of Finance:* Denmark, U.K., Local

(89) *Project Title:* **TELEPRINTER EQUIPMENT**

(*a*) *Malawi Development Estimates*, 1968: **Head 83 Item 10**

(*b*) *Project Target:* To extend the telex and teleprinter service to meet the demand of business and other needs.

(*c*) *Summary of Funds Requested:*

1968	Total
£8,000	18,000

(*d*) *Source of Finance:* Denmark

(90) *Project Title:* **LOCAL TELEPHONE GROWTH (CABLES)**

(*a*) *Malawi Development Estimates*, 1968: **Head 83 Item 7**

(*b*) *Project Target:* To provide telephone cables for the phased programme of cable-laying prepared for the 1968–70 period.

(*c*) *Summary of Funds Requested:*

1968	Total
£25,000	45,000

(*d*) *Source of Finance:* Denmark

(91) *Project Title:* **LIMBE TELEPHONE EXCHANGE BUILDINGS**

(*a*) *Malawi Development Estimates*, 1968: **Head 83 Item 104**

(*b*) *Project Target:* Replacement of buildings no longer suitable, to house Exchange Equipment.

(*c*) *Summary of Funds Requested:*

1968	Total
£2,340	2,340

(*d*) *Source of Finance:* Local

(92) *Project Title:* **KARONGA POST OFFICE**

(*a*) *Malawi Development Estimates:* 1968: **Head 83 Item 14**

(*b*) *Project Target:* Construction of new Post Office at Karonga Boma at the new administrative and commercial centre, to replace existing building constructed in 1929.

(*c*) *Summary of Funds Requested:*

1968	Total
£4,600	4,600

(*d*) *Source of Finance:* U.K.

(93) *Project Title:* **NCHEU-DEDZA TELEPHONE LINK**

(*a*) *Malawi Development Estimates*, 1968: **Head 83 Item 106**

(*b*) *Project Target:* To instal microwave link to make way for the reconstruction of the main Zomba/Lilongwe Road (I.D.A. Project).

(*c*) *Summary of Funds Requested:*

1968	Total
£9,200	16,700

(*d*) *Source of Finance:* Local

L. Commerce and Industry

(94) *Project Title:* **MALAWI HOTELS LIMITED**

(*a*) *Malawi Development Estimates*, 1968: **Head 72 Item 4**

(*b*) *Project Target:* To construct a 100-bedroom hotel in Blantyre and a 20-bedroom Lakeshore lodge at Mpwepwe, Fort Johnston District.

(*c*) *Summary of Funds Requested:*

1968	Total
£125,000	125,000

(*d*) *Source of Finance:* U.K.

(95) *Project Title:* **BLANTYRE INDUSTRIAL AREA, PHASE II**

(*a*) *Malawi Development Estimates*, 1968: **Head 72 Item 1**

(*b*) *Project Target:* To provide additional industrial sites in the Blantyre Heavy Industrial Area.

(*c*) *Summary of Funds Requested:*

1968	Total
£30,590	44,590

(*d*) *Source of Finance:* U.K.

(96) *Project Title:* **M.D.C. SMALL INDUSTRIES LOAN**

(*a*) *Malawi Development Estimates*, 1968: **Head 72 Item 3**

(*b*) *Project Target:* To provide loan to Malawi Development Corporation for investment in suitable small industrial enterprises, including a new rice mill.

(*c*) *Summary of Funds Requested:*

1968	Total
£98,214	98,214

(*d*) *Source of Finance:* W. Germany

(97) *Project Title:* **M.D.C. BREWERY LOAN**

(*a*) *Malawi Development Estimates*, 1968: **Head 72 Item 5**

(*b*) *Project Target:* The construction of a brewery at Blantyre to be completed by the end of 1968.

(*c*) *Summary of Funds Requested:*

1968	Total
£271,475	271,475

(*d*) *Source of Finance:* Denmark

(98) *Project Title:* **M.D.C. COLD STORAGE LOAN**

(*a*) *Malawi Development Estimates*, 1968: **Head 72 Item 6**

(*b*) *Project Target:* Provision of additional cold rooms and equipment for Blantyre abattoir, and of a small new abattoir at Lilongwe.

(*c*) *Summary of Funds Requested:*

1968	Total
£100,000	100,000

(*d*) *Source of Finance:* Denmark

M. Power

(99) *Project Title:* **POWER FORT JOHNSTON**

(*a*) *Malawi Development Estimates*, 1968: **Head 84 Item 2**

(*b*) *Project Target:* Outstanding expenditure from project commenced in 1967.

(*c*) *Summary of Funds Requested:*

1968	Total
£3,500	3,500

(*d*) *Source of Finance:* U.K.

O. Education

(100) *Project Title:* **URBAN PRIMARY EDUCATION**

(*a*) *Malawi Development Estimates*, 1968: **Head 71 Items 108, 109, 110**

(*b*) *Project Target:* To expand facilities for primary education in urban areas.

(*c*) *Summary of Funds Requested:*

1968	Total
£15,500	15,500

(*d*) *Source of Finance:* Local

(101) *Project Title:* **SECONDARY SCHOOL DEVELOPMENT**

(*a*) *Malawi Development Estimates*, 1968: **Head 71 Items 1-31**

(*b*) *Project Target:* To expand the number of secondary school places by approximately 35 per cent., from 7,790 in 1967 to 11,960 in 1970.

(*c*) *Summary of Funds Requested:*

1968	Total
£184,850	524,900

(*d*) *Source of Finance:* U.K.

(102) *Project Title:* **SOCHE HILL COLLEGE**

(*a*) *Malawi Development Estimates*, 1968: **Head 71 Item 33**

(*b*) *Project Target:* To expand the facilities at the College so as to enable it

(i) to cater more effectively for its existing enrolment, and

(ii) to mount specialized teacher training courses.

(*c*) *Summary of Funds Requested:*

1968	Total
£60,000	118,000

(*d*) *Source of Finance:* U.K.

(103) *Project Title:* **BUNDA COLLEGE OF AGRICULTURE**

(*a*) *Malawi Development Estimates*, 1968: **Head 71 Item 34**

(*b*) *Project Target:* To expand the facilities of the College so as to allow it to offer diploma courses for 60 Technical Officers a year.

(*c*) *Summary of Funds Requested:*

1968	Total
£70,000	122,000

(*d*) *Source of Finance:* U.K.

(104) *Project Title:* **I.D.A. EDUCATION PROJECT**

(*a*) *Malawi Development Estimates*, 1968: **Head 71 Items 41, 122**

(*b*) *Project Target:* To provide for the addition of technical streams to twelve secondary schools and for the construction of a new National Primary Teacher Training College at Lilongwe.

(*c*) *Summary of Funds Requested:*

		1968	Total
I.D.A.	41	157,000	2,102,531
Local	122	17,500	233,615
TOTAL		£174,500	2,336,146

(*d*) *Source of Finance:* I.D.A., Local

(105) *Project Title:* **TEACHER TRAINING**

(*a*) *Malawi Development Estimates*, 1968: **Head 71 Items 115, 116, 117**

(*b*) *Project Target:* To extend the facilities for teacher training at Colleges throughout the country as part of a programme centred on the teacher training element in the I.D.A. project.

(*c*) *Summary of Funds Requested:*

1968	Total
£2,500	2,500

(*d*) *Source of Finance:* Local

(106) *Project Title:* **GRANTS TO AIDED COLLEGES**

(*a*) *Malawi Development Estimates*, 1968: **Head 71 Item 35**

(*b*) *Project Target:* To assist the construction programmes of Government—aided Colleges.

(c) *Summary of Funds Requested:*

1968	Total
£11,000	76,000

(d) *Source of Finance:* U.K.

(107) *Project Title:* **DOMASI TEACHER TRAINING COLLEGE—EXTENSIONS AND IMPROVEMENTS**

(a) *Malawi Development Estimates*, 1968: **Head 71 Item 36**

(b) *Project Target:* Essential additions to teaching capacity.

(c) *Summary of Funds Requested:*

1968	Total
£6,000	17,500

(d) *Source of Finance:* U.K.

(108) *Project Title:* **MZUZU, NAMITETE AND AIDED TRADE SCHOOLS**

(a) *Malawi Development Estimates*, 1968: **Head 71 Item 37**

(b) *Project Target:* Minor interim improvements.

(c) *Summary of Funds Requested:*

1968	Total
£1,500	14,000

(d) *Source of Finance:* U.K.

(109) *Project Title:* **LILONGWE TECHNICAL SCHOOL EXTENSIONS**

(a) *Malawi Development Estimates*, 1968: **Head 71 Item 39**

(b) *Project Target:* To expand facilities to allow the school to satisfy some of the most pressing demands for trained technical manpower.

(c) *Summary of Funds Requested:*

1968	Total
£6,000	18,000

(d) *Source of Finance:* U.K.

(110) *Project Title:* **UNIVERSITY OF MALAWI—ACCOMMODATION BLANTYRE**

(a) *Malawi Development Estimates*, 1968: **Head 71 Item 120**

(b) *Project Target:* Provision of essential temporary accommodation pending move of Chancellor College to Zomba.

(c) *Summary of Funds Requested:*

1968	Total
£47,000	47,000

(d) *Source of Finance:* Local.

(111) *Project Title:* **PRELIMINARY COSTS UNIVERSITY BUILDINGS**

(a) *Malawi Development Estimates*, 1968: **Head 71 Item 121**

(b) *Project Target:* Payment of preliminary design fees.

(c) *Summary of Funds Requested:*

1968	Total
£15,000	15,000

(d) *Source of Finance:* Local

P. Health

(112) *Project Title:* **KASUNGU HOSPITAL**

(a) *Malawi Development Estimates*, 1968: **Head 74 Item 103**

(b) *Project Target:* This hospital is now in course of reconstruction and will be completed in 1969.

(c) *Summary of Funds Requested:*

1968	Total
£61,000	125,585

(d) *Source of Finance:* Local

(113) *Project Title:* **RUMPI HOSPITAL**

(a) *Malawi Development Estimates*, 1968: **Head 74 Item 104**

(b) *Project Target:* To reconstruct Rumpi Hospital which will be completed in 1968.

(c) *Summary of Funds Requested:*

1968	Total
£60,591	60,591

(d) *Source of Finance:* Local

Q. Law and Order

(114) *Project Title:* **ARMY BARRACKS AND QUARTERS, ZOMBA**

(a) *Malawi Development Estimates*, 1968: **Head 73 Item 108**

(b) *Project Target:* Continuation of programme of essential renovations and improvements, mainly housing.

(c) *Summary of Funds Requested:*

1968	Total
£45,050	64,450

(d) *Source of Finance:* Local

(115) *Project Title:* **ARMY BARRACKS, MZUZU**

(a) *Malawi Development Estimates*, 1968: **Head 73 Item 109**

(b) *Project Target:* Completion of new barracks and quarters for Mzuzu Company.

(c) *Summary of Funds Requested:*

1968	Total
£2,371	2,371

(d) *Source of Finance:* Local

(116) *Project Title:* **IMMIGRATION**

(*a*) *Malawi Development Estimates*, 1968: **Head 73 Item 117**

(*b*) *Project Target:* Construction of new Immigration posts at strategic border locations.

(*c*) *Summary of Funds Requested:*

1968	Total
£11,850	45,950

(*d*) *Source of Finance:* Local

(117) *Project Title:* **POLICE HOUSING**

(*a*) *Malawi Development Estimates*, 1968: **Head 73 Item 118**

(*b*) *Project Target:* Contruction of new houses at various locations.

(*c*) *Summary of Funds Requested:*

1968	Total
£4,000	72,370

(*d*) *Source of Finance:* Local

(118) *Project Title:* **POLICE MINOR WORKS**

(*a*) *Malawi Development Estimates*, 1968: **Head 73 Item 119**

(*b*) *Project Target:* Minor works at Zomba, Lilongwe, Blantyre and Mzuzu Police Headquarters.

(*c*) *Summary of Funds Requested:*

1968	Total
£2,400	3,835

(*d*) *Source of Finance:* Local

(119) *Project Title:* **REPLACEMENTS AND EXTENSIONS TO POLICE STATIONS**

(*a*) *Malawi Development Estimates*, 1968: **Head 73 Item 121**

(*b*) *Project Target:* Essential works at Nathenje Police Station.

(*c*) *Summary of Funds Requested:*

1968	Total
£12,529	12,529

(*d*) *Source of Finance:* Local

(120) *Project Title:* **NEW POLICE POSTS**

(*a*) *Malawi Development Estimates*, 1968: **Head 73 Item 122**

(*b*) *Project Target:* Completion of Ntakataka and construction of Chilomoni police posts.

(*c*) *Summary of Funds Requested:*

1968	Total
£35,066	35,066

(*d*) *Source of Finance:* Local

(121) *Project Title:* **EQUIPMENT NEW POLICE POSTS**

(*a*) *Malawi Development Estimates*, 1968: **Head 76 Item 107**

(*b*) *Project Target:* Provision of equipment for Ntakataka and Chilomoni police posts.

(*c*) *Summary of Funds Requested:*

1968	Total
£5,190	8,190

(*d*) *Source of Finance:* Local

(122) *Project Title:* **SECURITY WORKS AND STORES**

(*a*) *Malawi Development Estimates*, 1968: **Head 76 Item 109**

(*b*) *Project Target:* Reserve item for any unforeseen contingencies requiring security expenditure.

(*c*) *Summary of Funds Requested:*

1968	Total
£1,311	41,311

(*d*) *Source of Finance:* Local

R. Other Government Buildings

(123) *Project Title:* **CUSTOMS HOUSING AND OFFICES**

(*a*) *Malawi Development Estimates*, 1968: **Head 73 Item 1**

(*b*) *Project Target:* To develop Customs border posts to a level at which commercial-scale smuggling can be prevented.

(*c*) *Summary of Funds Requested:*

1968	Total
£14,800	63,560

(*d*) *Source of Finance:* U.K.

(124) *Project Title:* **SURVEYS AND CONSULTANTS FEES**

(*a*) *Malawi Development Estimates*, 1968: **Head 73 Item 101**

(*b*) *Project Target:* Provision for fees not included in other projects.

(*c*) *Summary of Funds Requested:*

1968	Total
£4,000	121,199

(*d*) *Source of Finance:* Local

(125) *Project Title:* **MINISTRY OF LABOUR OFFICES**

(*a*) *Malawi Development Estimates*, 1968: **Head 73 Item 104**

(*b*) *Project Target:* Completion of new offices at Blantyre.

(*c*) *Summary of Funds Requested:*

1968	Total
£437	437

(*d*) *Source of Finance:* Local

(126) *Project Title:* **APPRENTICESHIP TRAINING SCHEME—DORMITORY**

(*a*) *Malawi Development Estimates*, 1968: **Head 73 Item 105**

(*b*) *Project Target:* Completion of work commenced in 1967.

(*c*) *Summary of Funds Requested:*

1968	Total
£3,500	3,500

(*d*) *Source of Finance:* Local

(127) *Project Title:* **PRESIDENTIAL RESIDENCE AND OFFICES**

(*a*) *Malawi Development Estimates*, 1968: **Head 73 Item 112**

(*b*) *Project Target:* Payment of outstanding indents from Crown Agents.

(*c*) *Summary of Funds Requested:*

1968	Total
£4,000	4,000

(*d*) *Source of Finance:* Local

(128) *Project Title:* **PRESIDENTIAL RESIDENCE—SANJIKA HILL**

(*a*) *Malawi Development Estimates*, 1968: **Head 73 Items 114, 115**

(*b*) *Project Target:* Construction of a new State Residence, central executive offices and official reception centre.

(*c*) *Summary of Funds Requested:*

		1968	Total
Design	[114]	21,631	21,631
Construction	[115]	366,000	494,000
TOTAL		£387,631	515,631

(*d*) *Source of Finance:* Local

S. Miscellaneous Services

(129) *Project Title:* **POPULATION CENSUS**

(*a*) *Malawi Development Estimates*, 1968: **Head 72 Item 2**

(*b*) *Project Target:* Provision in 1968 will be required for costs of printing final report (cost of printing materials only) and other outstanding charges.

(*c*) *Summary of Funds Requested:*

1968	Total
£1,000	1,000

(*d*) *Source of Finance:* U.K.

(130) *Project Title:* **CENTRAL STADIUM, BLANTYRE (PHASE I)**

(*a*) *Malawi Development Estimates*, 1968: **Head 70 Item 101**

(*b*) *Project Target:* To reinforce with concrete two side-stands of Central Stadium as present construction considered unsafe when fully occupied.

(c) *Summary of Funds Requested:*

1968	Total
£136,000	136,000

(d) *Source of Finance:* Local

(131) *Project Title:* **CENTRAL STADIUM (PHASE II)**

(a) *Malawi Development Estimates*, 1968: **Head 70 Item 102**

(b) *Project Target:* To continue Phase I and extend seating capacity.

(c) *Summary of Funds Requested:*

1968	Total
£170,000	196,000

(d) *Source of Finance*: Local

(132) *Project Title:* **M.B.C. LOAN**

(a) *Malawi Development Estimates*, 1968: **Head 76 Item 101**

(b) *Project Target:* Loan to provide for the local costs of installation of German and U.S. A.I.D. transmitters.

(c) *Summary of Funds Requested:*

1968	Total
£46,135	66,135

(d) *Source of Finance:* Local

(133) *Project Title:* **LOCAL CONTRIBUTION, ADVISERS AND EXPERTS**

(a) *Malawi Development Estimates*, 1968: **Head 76 Item 103**

(b) *Project Target:* To pay local costs of short visits by advisers and experts not separately provided for.

(c) *Summary of Funds Requested:*

1968	Total
£15,000	59,000

(d) *Source of Finance:* Local

(134) *Project Title:* **LOCAL COSTS WORLD FOOD AID.**

(a) *Malawi Development Estimates*, 1968: **Head 76 Item 104**

(b) *Project Target:* Provision of local transport and administrative costs of World Food Programme.

(c) *Summary of Funds Requested:*

1968	Total
£2,000	5,000

(d) *Source of Finance:* Local

(135) *Project Title:* **LIWONDE BARRAGE—ADDITIONAL WORKS**

(a) *Malawi Development Estimates*, 1968: **Head 76 Item 112**

(b) *Project Target:* Additional works required to repair effects of scouring on underwater stanchions.

(c) *Summary of Funds Requested:*

1968	Total
£500	500

(d) *Source of Finance* Local

T. Housing

(136) *Project Title:* **PERMANENT HOUSING BLANTYRE/LILONGWE**

(a) *Malawi Development Estimates*, 1968: **Head 75 Items 1, 101**

(b) *Project Target:* The construction of approximately 2,000 permanent houses in Blantyre and Lilongwe by 1972. These houses will be of medium and low-density within the price range £700 to £1,750.

(c) *Summary of Funds Requested:*

	1968	Total
U.K. [1]	150,000	475,000
Local [101]	50,000	150,000
TOTAL	£200,000	625,000

(d) *Source of Finance:* U.K., Local

(137) *Project Title:* **CONSTRUCTION OF PERMANENT HOUSING—OTHER AREAS**

(a) *Malawi Development Estimates*, 1968: **Head 75 Item 104**

(b) *Project Target:* This will be a loan from the Malawi Government to the Malawi Housing Corporation to permit a continued programme of house building at district centres throughout the country.

(c) *Summary of Funds Requested:*

1968	Total
£40,000	150,000

(d) *Source of Finance:* Local

(138) *Project Title:* **GOVERNMENT HOUSING**

(a) *Malawi Development Estimates*, 1968: **Head 75 Item 105**

(b) *Project Target:* To permit an increase in the Housing Pool at Lilongwe, in order to house those responsible for the building of the new capital.

(c) *Summary of Funds Requested:*

1968	Total
£30,000	50,000

(d) *Source of Finance:* Local

(139) *Project Title:* **DEVELOPMENT OF HOUSING AREAS**

(a) *Malawi Development Estimates*, 1968: **Head 75 Item 106**

(b) *Project Target:* A grant to the Malawi Housing Corporation for the development of traditional housing areas and also for planning and provision of engineering services in new permanent housing estates developed by the Corporation.

(c) *Summary of Funds Requested:*

1968	Tqtal
£30,000	150,000

(d) *Source of Finance:* Local

(140) *Project Title:* **POOL HOUSING, BLANTYRE**

(a) *Malawi Development Estimates*, 1968: **Head 75 Item 107**

(b) *Project Target:* Building of 4 houses to replace Government houses purchased by ESCOM.

(c) *Summary of Funds Requested:*

1968	Total
£19,375	19,375

(d) *Source of Finance:* Local

V. New Capital

(141) *Project Title:* **NEW CAPITAL—PLANNING**

(a) *Malawi Development Estimates*, 1968: **Head 82 Item 101**

(b) *Project Target:* Payment of Consultants fees.

(c) *Summary of Funds Requested:*

1968	Total
£77,000	184,993

(d) *Source of Finance:* Local

V. Water and Sewerage

(142) *Project Title:* **MUDI RIVER WATER BOARD—EQUIPMENT AND EXTENSIONS**

(a) *Malawi Development Estimates*, 1968: **Head 86 Items 2, 3**

(b) *Project Target:* New equipment and extensions to works required to meet the expected increase in demand for water supplies in and around Blantyre, estimated to be increasing at 20 per cent. per annum.

(c) *Summary of Funds Requested:*

1968	Total
£102,325	352,325

(d) *Source of Finance:* U.K.

(143) *Project Title:* **DISTRICT WATER SUPPLIES—KASUNGU AND NTCHISI**

(a) *Malawi Development Estimates*, 1968: **Head 86 Items 101, 102**

(b) *Project Target:* To improve the quantity and quality of water supplies at both townships. Due to extreme urgency it was decided to commence construction in 1967.

(c) *Summary of Funds Requested:*

	1968	Total
Kasungu [101]	64,200	64,200
Ntchisi [102]	17,200	17,200
TOTAL	£81,400	81,400

(d) *Source of Finance:* Local

(144) *Project Title:* **BLANTYRE SEWERAGE SCHEME—SOCHE**

(*a*) *Malawi Development Estimates*, 1968: **Head 86 Item 4**

(*b*) *Project Target:* To provide trunk sewer and additional sewerage works capacity for the Malawi Housing Corporation housing programme commencing in 1968, of approximately 2,100 houses.

(*c*) *Summary of Funds Requested:*

1968	Total
£50,000	112,000

(*d*) *Source of Finance:* U.K.

(145) *Project Title:* **BLANTYRE SEWERAGE SCHEME**

(*a*) *Malawi Development Estimates*, 1968: **Head 86 Item 1**

(*b*) *Project Target:* This scheme for sewage disposal in Blantyre was held up for lack of funds until 1965 when work started. It includes sewerage for the Blantyre Industrial Areas.

(*c*) *Summary of Funds Requested:*

1968	Total
£123,000	123,000

(*d*) *Source of Finance:* W. Germany

(146) *Project Title:* **WATER SUPPLY EXTENSIONS AND CONNECTIONS**

(*a*) *Malawi Development Estimates*, 1968: **Head 86 Item 103**

(*b*) *Project Target:* Extensions to reticulation system to accommodate normal increases in demand for domestic water Supplies.

(*c*) *Summary of Funds Requested:*

1968	Total
£6,500	77,056

(*d*) *Source of Finance:* Local

(147) *Project Title:* **WATERBORNE SANITATION AND CONNECTIONS**

(*a*) *Malawi Development Estimates*, 1968: **Head 86 Item 201**

(*b*) *Project Target:* Installations in Government housing.

(*c*) *Summary of Funds Requested:*

1968	Total
£3,500	16,750

(*d*) *Source of Finance:* Local

W. Works Organization

(148) *Project Title:* **TRAINING SCHEME**

(*a*) *Malawi Development Estimates*, 1968: **Head 87 Item 1**

(*b*) *Project Target:* To speed the localization process for supervisory staff in the Ministry, to provide training for foremen and technical instruction for tradesmen. By operating on a partly regional basis this can be effected more efficiently as men will be trained on the job and the expense of sending them on residential courses avoided in many cases.

(c) *Summary of Funds Requested:*

1968	Total
£24,530	48,630

(d) *Source of Finance:* U.K.

(149) *Project Title:* **PLANT AND VEHICLE DEPARTMENT (HIRE SCHEME)**

(a) *Malawi Development Estimates,* 1968: **Head 87 Item 2**

(b) *Project Target:* To obtain a more efficient and economic use of all Government Plant and Vehicles by placing them under the control of one department (Plant and Vehicle Department) and charging economic hire charges to other departments for their use.

(c) *Summary of Funds Requested:*

1968	Total
£33,800	71,750

(d) *Source of Finance:* U.K.

(150) *Project Title:* **IMPROVEMENTS AND EXTENSIONS TO STORES BRANCH HEADQUARTERS OTHER DEPOTS**

(a) *Malawi Development Estimates,* 1968: **Head 87 Item 3**

(b) *Project Target:* To expand the stock-holding capacity of Stores Branch such that it will be able to cope with Government's requirements, estimated to be increasing at overall rate of 10 per cent. per annum. Part of proposed expansion to cope with larger stocks now held (of U.K. origin) since end of Federation and U.D.I.

(c) *Summary of Funds Requested:*

1968	Total
£14,200	14,200

(d) *Source of Finance:* U.K.

(151) *Project Title:* **ADDITIONAL VEHICLES**

(a) *Malawi Development Estimates,* 1968: **Head 87 Item 101**

(b) *Project Target:* New vehicles for Buildings Department, outstanding charges.

(c) *Summary of Funds Requested:*

1968	Total
£255	255

(d) *Source of Finance:* Local

(152) *Project Title:* **WORKS AND SUPPLIES OVERHEADS 1967**

(a) *Malawi Development Estimates,* 1968: **Head 87 Items 102, 103, 104, 105**

(b) *Project Target:* Outstanding charges for purchase and upkeep of plant and vehicles and additional workshop equipment acquired in 1967.

(c) *Summary of Funds Requested:*

1968	Total
£3,550	3,550

(d) *Source of Finance:* Local

(153) *Project Title:* **WORKS AND SUPPLIES OVERHEADS 1968**

(a) *Malawi Development Estimates*, 1968: **Head 87 Items 106, 107, 108**

(b) *Project Target:* Replacement and upkeep of Government plant and vehicles.

(c) *Summary of Funds Requested:*

1968	Total
£184,000	184,000

(d) *Source of Finance:* Local

ADDENDA

L. Commerce and Industry

(154) *Project Title:* **M.D.C. DISTILLERY LOAN**

(a) *Malawi Development Estimates*, 1968: **Head 72 Item 102**

(b) *Project Target:* Payment of outstanding charges on new distillery opened in 1967.

(c) *Summary of Funds Requested:*

1968	Total
£5,730	5,730

(d) *Source of Finance:* Local

R. Other Government Buildings

(155) *Project Title:* **MALAWI YOUNG PIONEERS HOUSING**

(a) *Malawi Development Estimates*, 1968: **Head 73 Item 113**

(b) *Project Target:* Completion of quarters at State House, Zomba.

(c) *Summary of Funds Requested:*

1968	Total
£1,500	1,500

(d) *Source of Finance:* Local

(156) *Project Title:* **SURVEYS DEPARTMENT OFFICES**

(a) *Malawi Development Estimates*, 1968: **Head 73 Item 116**

(b) *Project Target:* Construction of new office in Blantyre for use by new Map Revision and Reproduction Unit.

(c) *Summary of Funds Requested:*

1968	Total
£3,800	3,800

(d) *Source of Finance:* Local

(157) *Project Title:* **IMPROVEMENTS AT STATE HOUSE**

(*a*) *Malawi Development Estimates*, 1968: **Head 73 Item 123**

(*b*) *Project Target:* Construction of a new dancing area and associated amenities.

(*c*) *Summary of Funds Requested:*

1968	Total
£7,300	7,300

(*d*) *Source of Finance:* Local

P. Health

(158) *Project Title:* **NATIONAL SCHOOL OF NURSING—CLASSROOMS AND OFFICES**

(*a*) *Malawi Development Estimates*, 1968: **Head 74 Item 1**

(*b*) *Project Target:* Extensions to allow wards, currently occupied by the school as classrooms, to be used for patients.

(*c*) *Summary of Funds Requested:*

1968	Total
£5,950	5,950

(*d*) *Source of Finance:* Beit Trust Grant

J. Railways

(159) *Project Title:* **RAILWAY SURVEY**

(*a*) *Malawi Development Estimates*, 1968: **Head 85 Item 117**

(*b*) *Project Target:* Railway Survey payments outstanding.

(*c*) *Summary of Funds Requested:*

1968	Total
£1	87,185

(*d*) *Source of Finance:* Local

SECTION III

In addition to projects described above in Section II, on all of which expenditure will begin or continue in 1968, the following projects due to start in 1969 or 1970 are included in the 1968–70 total Programme figures (Table I):

		£
A.	*Agriculture*	
	Namitete Settlement Scheme (M.Y.P.) Phase I	154,000
	Hara Settlement Scheme (M.Y.P.)	57,000
	Home Economics Training for Women	16,000
E.	*Livestock*	
	Artificial Insemination (expanded programme)	75,000
G.	*Roads*	
	Bua Bridge M.1.	52,000
H.	*Civil Aviation*	
	Fire Station, Chileka	28,000
L.	*Industry and Commerce*	
	Industrial Estates	25,000
	Loans to Small Businessmen	30,000
M.	*Power*	
	Tedzani Falls Hydro Scheme	800,000
	Lilongwe Line	510,000
	Mzuzu Hydro Station	300,000
	Lilongwe Line Extensions	81,000
	Walker's Ferry Supply	25,000
O.	*Education*	
	St. Andrew's Preparatory School	15,000
	Polytechnic Annexe Language Centre	2,000
	Local Costs A.I.D. Testing and Research Training Centre	1,000
P.	*Health*	
	Karonga Hospital	166,000
	Nsanje Hospital	60,000
	Salima Hospital	15,000
	Repairs to District Hospitals	60,000
	Improvements District Hospitals	36,000
	Old Lilongwe Hospital Sewerage	10,000
	Zomba Hospital Repairs and Additions	57,500
	Blantyre Public Health Laboratories	4,500
	Q.E.H. Ward Block Extensions	6,670
	Auxiliary Community Nurse Training Unit	18,630
	National School of Nursing	40,000
	Preventative Public Health Project Pilot Scheme	3,000
	Health Units Blantyre	36,000
	Improvements—Health Units	27,000
Q.	*Law and Order*	
	Mlanje Prison	37,000
	Police Dog Section	6,000
R.	*Other Government Buildings*	
	Extension and rehabilitation Government Offices	60,000
	Overseas Missions	60,000
S.	*Miscellaneous Services*	
	Loans to Local Authorities	170,000
	Homecraft Training Centre	1,000

	Magomero Water Supply	3,000
	Lilongwe Training Centre Offices	1,000
	Labour Transit Centre	50,000
T.	*Housing*	
	M.H.C. Additional Housing Loan	25,000
	Investigations Institutional Housing	10,000
V.	*Water and Sewerage*	
	District Water Supplies	101,000
	Boreholes	72,000
	TOTAL	£3,307,300

DEVELOPMENT PROGRAMME 1968-1970 (BUDGET DOCUMENT NO. 6 of 1968)

Addenda to Section III page 38 - G Roads add

Chiromo Bridge, construction	£174,500
Nkhotakota/Nkhata Bay Road,	235,000
Rumpi/Chiweta Road	60,000.